| Index | c of | Clain | 1S |
|-------|------|-------|----|
| | | | |

Application/Control No.

10/616,034

Examiner

Reexamination

JANG ET AL.

Applicant(s)/Patent under

Art Unit

Leah L. Richmond

2609

| √ | Rejected |
|----------|----------|
| _ | Allowed |

(Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| | | ш | _ | | _ | | J | | _ | <u> </u> |
|----------|--|---------|--|--|--|--------------|--|--|--|----------|
| r | | _ | | | | | | | | |
| Cla | aim | Date | | | | | | | | |
| | | _ | | | 1 | | | | | |
| Final | Original | 2/15/07 | ĺ | | 1 | ŀ | 1 | | ļ | |
| ا تتا | <u>`</u> Ĕ | 1 | | ŀ | | | | | | 1 |
| | ١٠ | '' | | | ١. | | | | | |
| | 1 | V | | | | Г | | Г | | |
| | 2 | V | | T | | T | † | 1 | | \Box |
| | 3 | 1 | | | | | ı | | | Ħ |
| | 4 | 1 | | | | T | T | T | | |
| | 5 | 7 7 7 | | | | \vdash | T | \vdash | 1 | |
| | 6 | = | | - | | | T | t | _ | |
| | 7 | = | Т | | <u> </u> | | <u> </u> | | | m |
| | 1 2 3 4 5 6 7 8 | = | | | | | | T | T | Н |
| | 9 | = | H | | | 1 | H | H | | Н |
| | | = | H | · | H | t | H | | ┢ | Н |
| | 11 | = | ┢ | - | | 1 | ┢ | <u> </u> | | Н |
| | 12 | | | _ | \vdash | \vdash | \vdash | \vdash | | Н |
| | 13 | ij | | \vdash | \vdash | i – | \vdash | | t | Н |
| | 14 | 7 7 | Н | \vdash | t | t^- | t^- | | H | \vdash |
| \vdash | 15 | ij | \vdash | | | | | | | ╁┯┤ |
| | 10 11 12 13 14 15 16 17 | 1 | | | \vdash | | \vdash | \vdash | ┢ | H |
| | 17 | V | | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 18 | H | | | - | ┢ | - | - | \vdash | \vdash |
| | 18 19 | ┢ | | ├ | ┢ | ├ | _ | ┝ | - | \vdash |
| | 20 | | | | | | | | | H |
| \vdash | 21 | | | | \vdash | \vdash | H | | | \vdash |
| | 22 | | | \vdash | | \vdash | | | \vdash | \vdash |
| | 23 | _ | \vdash | | | | \vdash | | H | Н |
| | 21 22 23 24 25 26 27 28 29 30 31 | | ┪ | \vdash | | | | | | Н |
| | 25 | | | | | | | | | Ħ |
| | 26 | | \vdash | | | | | | Г | П |
| | 27 | | | | | | | | | П |
| | 28 | | | | | | | | | |
| | 29 | | | | | | | Г | | |
| | 30 | | | | | Г | | | | |
| | 31 | | | | | | | | | |
| | 32 | | | | | | | | | |
| | 32 33 | | | | | | | | | |
| | 34 35 | | | | | | | L | | |
| | 35 | | | | | | | | | |
| | 36 | | | | | | | | | |
| | 37 | | | | | | | | | |
| | 38 | | | | | | | | | |
| | 39 | | | | | L | L | L | L | |
| | 40 | | | | | | | | | |
| | 41 | | | | | | L | | | |
| | 42 | | | | | | | | | |
| | 43 | | | | | | | | | |
| | 44 | | | | | | | | | |
| | 45 | | | | | | | | | |
| | 46 | | | | | | | | | |
| | 47 | | | | | | | | | |
| | 48 | | | | | | | | | |
| | 49 | | | | | | | | | |
| | 50 | | | | | | | | | \neg |

| Cl | aim | | | | | Dat | е | | | |
|----------|----------|----------|--|--|--|--|--|----------|--|--|
| Final | Original | | | | | | | | | |
| | 51 | \vdash | | + | i. | ╁ | ╁╴ | \vdash | H | - |
| | 52 | | | 1 | | | | Т | 1 | |
| | 53 | | | | Т | | | Г | | |
| | 54 | Т | Г | T | Т | T | T | T | | |
| | 55 | | | t | | \vdash | ┢ | T | | \vdash |
| | 56 | | T | T | T | † <u> </u> | | T | <u> </u> | <u> </u> |
| | 57 | | \vdash | t | | † | | T | Г | ✝ |
| | 58 | | T | t | T | t | | | T | T |
| | 59 | | | 1 | | T | T | | İ | T |
| 1 | 60 | | <u> </u> | t | H | | H | | | H |
| | 61 | \vdash | ┢ | H | H | \vdash | 1 | 1 | ╁ | \vdash |
| | 62 | \vdash | \vdash | \vdash | t | T | \vdash | | ╁ | ┢ |
| | 63 | \vdash | \vdash | \vdash | t | 1 | t | \vdash | \vdash | \vdash |
| | 64 | - | \vdash | 1- | | \vdash | +- | \vdash | | |
| - | 65 | - | \vdash | + | ╁ | | <u> </u> | ┢ | \vdash | H |
| | 66 | - | | 1 | H | ┢ | ┢ | Ι. | | \vdash |
| - | 67 | - | ├ | | | | \vdash | | | \vdash |
| - | 68 | | | | \vdash | \vdash | \vdash | \vdash | | |
| | 69 | ├ | \vdash | \vdash | \vdash | | Н | \vdash | | |
| | 70 | ┢一 | ┢ | - | ├ | ┢ | | - | | |
| - | 71 | - | ┢ | - | - | | ⊢ | - | | |
| | 72 | - | - | ╁ | ╁ | ╁ | ⊢ | ┢ | | H |
| | 73 | | \vdash | ╁╌ | \vdash | \vdash | - | ⊢ | - | ┢ |
| — | 74 | \vdash | - | ╁╌ | H | | ┢ | \vdash | - | - |
| - | 75 | | \vdash | ┢ | H | i | | 一 | ├ | ├ |
| | 76 | \vdash | _ | - | ├─ | | H | H | H | Н |
| - | 77 | ┢ | - | Ι. | ├ | 一 | \vdash | ┢ | \vdash | \vdash |
| | 78 | - | H | ┢ | | ┢ | | ┢ | \vdash | ┢ |
| | 79 | | | ┢╌ | t | | Н | - | | - |
| - | 80 | | _ | | \vdash | ┢ | \vdash | t | ┢╌ | ┢╌ |
| <u> </u> | 81 | | H | | | ╁ | | H | | \vdash |
| | 82 | _ | | ╁ | - | | \vdash | ┢╾ | ┝ | ⊢ |
| | 83 | | \vdash | ├ | - | - | \vdash | - | _ | ⊢ |
| \vdash | 84 | \vdash | \vdash | - | | \vdash | \vdash | - | \vdash | \vdash |
| | 85 | | H | - | | | Ι. | \vdash | | \vdash |
| | 86 | | | <u> </u> | | | | \vdash | | |
| | 87 | _ | _ | 1 | | \vdash | \vdash | - | | ┢═ |
| | 88 | | | | \vdash | | | 1 | \vdash | H |
| | 89 | | \vdash | | \vdash | | | | \vdash | <u> </u> |
| | 90 | | \vdash | Т | \vdash | Ι- | | - | \vdash | \vdash |
| | 91 | | \vdash | | <u> </u> | <u> </u> | | \vdash | \vdash | \vdash |
| | 92 | | | | H | \vdash | \vdash | \vdash | | |
| | 93 | | \vdash | | \vdash | | | \vdash | \vdash | |
| — | 94 | | _ | | \vdash | <u> </u> | \vdash | | Н | |
| \vdash | 95 | | - | \vdash | \vdash | \vdash | | \vdash | - | <u> </u> |
| | 96 | | - | | \vdash | | | | \vdash | |
| | 97 | | - | | - | | ┢┈ | \vdash | - | - |
| | 98 | - | _ | | | - | - | - | | \vdash |
| | 99 | | | _ | | _ | \vdash | | | H |
| | 100 | | | \vdash | _ | - | | | | |
| | | | | | | | | | | |

| Cla | aim | Date | | | | | | | | |
|------------------------|---------------------------------|----------|----------|--------------|-----------------|----------|----------|--|--------------|-----------------|
| | | | | Γ | Τ | | | | | |
| Final | Original | | | | | | | | | |
| | 101 | \vdash | ┢ | t | H | - | ╁ | | ┢ | - |
| | 102 | | | П | | | | | | |
| | 102 103 | | | | | | | | | |
| | 104 | | | <u> </u> | | | | | | |
| | 104 105 | | | | Ŀ | | | | | |
| | 106 | | | | | L | | | | |
| | 107 | | | <u> </u> | | _ | <u> </u> | <u> </u> | | |
| | 108 | _ | <u> </u> | $oxed{oxed}$ | | <u> </u> | ╙ | ┖ | | |
| | 109 | L | L | _ | | <u> </u> | <u> </u> | ╙ | _ | Щ |
| | 110 | _ | ļ. | ļ | <u> </u> | _ | _ | <u> </u> | <u> </u> | |
| | 111 | <u> </u> | ├- | <u> </u> | _ | ⊢ | <u> </u> | ↓_ | L_ | |
| | 112 | - | | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> | Щ |
| | 113 | <u> </u> | \vdash | | \vdash | | - | <u> </u> | _ | Н |
| | 114 | - | <u> </u> | - | <u> </u> | 1 | ₩ | ├ | | |
| \vdash | 115 116 | <u> </u> | ├ | | | ⊢ | - | | | $\vdash \vdash$ |
| $\vdash \vdash \vdash$ | 116 | \vdash | \vdash | ├ | \vdash | ⊢ | \vdash | ₩ | \vdash | $\vdash\vdash$ |
| | 117 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | - | $\vdash \dashv$ |
| | 118 119 | <u> </u> | - | \vdash | - | \vdash | | ⊢ | <u> </u> | |
| | 120 | - | \vdash | ⊢ | | \vdash | \vdash | ⊢ | _ | Н |
| | 120 | ┝ | ┝ | ⊢ | | ⊢ | ⊢ | ┢ | | \vdash |
| | 121 122 | - | - | ⊢ | - | ⊢ | - | ┝ | - | Н |
| | 122 | - | ⊢ | \vdash | | \vdash | - | \vdash | \vdash | Н |
| | 124 | - | - | ├ | - | - | - | - | | Н |
| | 123 124 125 | - | - | - | - | - | ├ | \vdash | | \vdash |
| | 126 | - | | - | \vdash | | | | - | Н |
| | 127 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | Н |
| | 126 127 128 129 130 | | | \vdash | \vdash | | \vdash | \vdash | | \vdash |
| | 129 | | | t | | H | - | ┢ | | $\overline{}$ |
| | 130 | | | | | | | | | Н |
| | 131 | | | | | | | | | П |
| | 131 132 | - | | | | | | | | |
| ī | 133 | | | | | | | | | |
| | 134 | | | | | | | | | |
| | 135 | | | | | | | | | |
| | 136 | | | | | | | | | |
| | 137 138 | | | | | | | | | |
| | 138 | | | L | | oxdot | | | | |
| | 139 | _ | | <u></u> | | | | | _ | |
| | 140 | | | | | | _ | <u> </u> | | |
| | 141 | | _ | _ | | | | _ | | _ |
| | 142 | | <u> </u> | _ | | | _ | <u> </u> | Ш | Щ |
| | 143 | | - | <u> </u> | | | _ | \vdash | Ш | Щ |
| | 144 | | | <u> </u> | | | H | <u> </u> | \sqcup | Щ |
| | 145 | _ | | _ | | | - | H | - | Щ |
| | 146 | _ | | <u> </u> | | | _ | Ш | | _ |
| | 147 | | | H | | | - | \vdash | | |
| | 148 | | | $\dot{-}$ | $\vdash \vdash$ | _ | | $\vdash \vdash$ | | \dashv |
| | 149 | | | | \vdash | | | Н | | \dashv |
| 1 | 150 | | | | | | | ا . | | |